

# FS-1016MFP/FS-1116MFP

▶ print ▶ copy ▶ scan ▶ fax

A4 MONOCHROME MULTIFUNCTIONALS

# SPACE TO THINK

IN MULTIPLE DIRECTIONS.



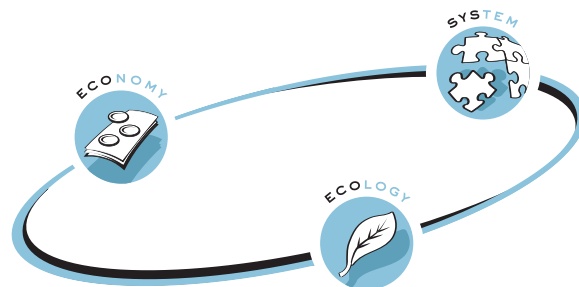
*Ecosys*<sup>®</sup>

 **KYOCERA**

# CONCENTRATED PERFORMANCE IN ONE DESKTOP DEVICE.

## A LONG-TERM COMMITMENT

ECOSYS is a unique guiding principle deployed by Kyocera Mita. The combination of optimised workplace efficiency, minimised environmental impact and effortless system integration truly sets Kyocera devices apart.



**ECONOMY:** Total Cost of Ownership (TCO) is the true lifetime cost of a device as operating expenses can significantly exceed the original purchase price. ECOSYS devices are designed to minimise both direct costs, such as consumables, and indirect costs, such as energy usage and administration, invariably offering the lowest TCO in their class.



**ECOLOGY:** Kyocera's long-life technology utilises our extensive expertise in ceramics. The durable drum is integral to the printer; the only consumable is the toner cassette. ECOSYS printers consume fewer materials in manufacture, generate less waste and simplify recycling, thereby minimising environmental impact.



**SYSTEM:** With Kyocera ECOSYS devices, there is a wide range of enhancements designed to maximise document output productivity. Additional functionality and upgrades are available, maximising the long-term benefit of the investment. Finally, Kyocera Mita's integrated system software ensures long-term and cross-network compatibility.

Can an all-in-one device really be good at everything? Kyocera multifunctionals combine years of experience with printing, copying, scanning and faxing in equal measure. The FS-1016MFP and FS-1116MFP are ideal as compact all-in-ones in busy office environments. Because multifunctionals are used frequently, they feature ECOSYS technology with long-life components. What both models boil down to is cost-efficient productivity in a multitasking environment. With this in mind, you'll have space to think about more important things.

**FS-1016MFP** ▶ print ▶ copy ▶ scan  
**FS-1116MFP** ▶ print ▶ copy ▶ scan ▶ fax

### Small footprint

Designed to provide full multifunctionality, especially when space is at a premium.



### Easy access to your output

A wide opening makes it simple to grab your printouts and go.

### Toner saving mode

Ideal when printing draft output or documents for internal approval.



### Paper supply window

Keep track of how much paper is left at a glance.

### USB connectivity

High speed USB 2.0 interface for easy connection to Windows® PCs.



# FS-1016MFP/FS-1116MFP

## A4 MONOCHROME MULTIFUNCTIONALS

**ECOSYS** ECOSYS devices are designed to minimise both direct costs and indirect costs such as maintenance, administration and consumables. ECOSYS technology is based on extremely durable components. The drum, developer and fuser of the FS-1016MFP and FS-1116MFP are designed for 100,000 pages. The cartridge-free system requires only the toner to be replaced, delivering lowest cost per page in their class. ECOSYS devices are particularly environmentally friendly.

### GENERAL

**Technology:** Kyocera ECOSYS, Laser  
**Backlight LCD display:** 2 lines, each 16 characters  
**Engine speed:** Up to 16 pages per minute A4 (print/copy)  
**Resolution:** 600 x 600 dpi (print/copy)  
**Time to first copy:** 12 seconds or less from platen, 14 seconds or less from document processor  
**Time to first print:** 11 seconds or less  
**Warm-up time:** 25 seconds or less from power on  
**Duty cycle:** Max. 10,000 pages per month, max. average up to 1,500 pages per month  
**Power source:** AC 220 ~ 240 V, 50/60 Hz  
**Power consumption:** Copying/Printing: 348 W, Stand-by: 20 W, Sleep Mode: 10 W  
**Noise (ISO 7779):** Copying/Printing: 49 dB(A), Stand-by: 28 dB(A)  
**Dimensions (W x D x H):** Main unit: 476 x 392 x 489 mm  
**Weight:** Main unit incl. Toner: Approx. 15 kg  
**Certifications:** TÜV/GS, CE, PTS  
This product is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

### PAPER HANDLING

All paper capacities quoted are based on a paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

**Input capacity:** 250-sheet universal paper feeder, 60-105 g/m<sup>2</sup>, A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)  
1-sheet manual feed (tray), 60-163 g/m<sup>2</sup>, A4, B5, A5, Letter, Legal, Custom (70 x 148 to 216 x 356 mm)  
Document feeder: 50 sheets, 60-105 g/m<sup>2</sup>, 114.3 x 139.7 mm to 216 x 356 mm  
**Output capacity:** 100 sheets face-down

### COPY FUNCTIONS

**Max. original size:** Legal from document processor, A4, Letter from Platen  
**Continuous copying:** 1-99  
**Memory capacity (shared use print, copy, scan and fax\*):** FS-1016MFP: 32 MB, FS-1116MFP: 64 MB  
**Zoom range:** 25-400% in 1% steps  
**Preset magnification ratios:** 64% (Letter -> Statement), 70% (A4 -> A5), 129% (Statement -> Letter), 141% (A5 -> A4), Fit to paper: 96% (A4, Letter, Legal), 95% (B5), 94% (A5)  
**Digital features:** Scan-once-print-many, electronic sort, layout mode (2in1, 4in1), ECOcopy mode  
**Exposure mode:** Manual: 7 steps  
**Image adjustments:** Text + photo, text, photo

\*FS-1116MFP only

### PRINT FUNCTIONS

**Processor:** 32 bit RISC CPU ARM946E-S  
**Memory capacity (shared use print, copy, scan and fax\*):** FS-1016MFP: 32 MB, FS-1116MFP: 64 MB  
**Emulations:** Host based printing system for MS Windows® 98SE / ME / 2000 / XP

\*FS-1116MFP only

### INTERFACE

**Standard interface:** USB 2.0 (Hi-Speed) for print and scan

### COLOUR SCAN FUNCTIONS

**Functionality:** Scan-to-PC, Scan-to-Email, TWAIN  
**Scan speed:** Max. 5 originals per minute in 300 dpi, A4, text, b/w (4 in colour)  
**Scan resolution:** Physical resolution: Up to 1,200 x 1,200 dpi 8 bit/dot (grey), 24 bit/dot (colour)  
Software interpolation: Up to 2,400 dpi  
**Maximum scan size:** Legal from document processor, A4, Letter from platen  
**Original recognition:** Text, photo, text + photo OCR  
**File types:** BMP, TIFF, PDF, JPEG  
**Applicable PC:** IBM PC/AT compatible  
**Applicable OS:** Windows® 98SE, ME, 2000, XP  
**Bundled software:** PaperPort Deluxe 9.2

### FAX FUNCTIONS (FS-1116MFP ONLY)

**Compatibility:** Group G3  
**Modem speed:** Max. 33.6 kbps  
**Transmission speed:** Less than 4 seconds per page (MMR)  
**Scanning speed:** Less than 4 seconds per page  
**Scanning density:** Normal: 8 dot/mm x 3.85 line/mm, Fine: 8 dot/mm x 7.7 line/mm, Superfine: 8 dot/mm x 15.4 line/mm, Half-tone: 64 greyscales (error diffusion)  
**Max. original size:** Legal (356 mm) from document processor, A4, Letter from platen  
**Compression method:** MMR, MR, MH  
**Memory reception:** 150 sheets or more with ITU-T No. 1 chart  
**One touch dial numbers:** 12 fax numbers  
**Address book:** 100 fax numbers  
**Fax features:** Stand-alone fax (no PC required), broadcast sending, timer-based transmission, fax forwarding, fax refusal (20 numbers), polling reception, automatic size reduction of received A3 fax (A3 -> A4), transaction report, activity report

### OPTIONS

**IB-110:** External network print/scan server for Windows® 2000, XP

### CONSUMABLES

**TK-110 Toner-kit:** Microfine toner for 6,000 pages in accordance with ISO/IEC 19752  
**TK-110E Toner-kit:** Microfine toner for 2,000 pages in accordance with ISO/IEC 19752

Capacity of starter toner is 3,000 pages in accordance with ISO/IEC 19752

### WARRANTY

2-year warranty as standard. Kyocera guarantees the drum and developer for 3 years or 100,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

**KYO LIFE** Up to 3-year on-site warranty extensions available for printer and options.



FS-1116MFP

Your Kyocera Business Partner:

Kyocera Mita Europe B.V., Hoeksteen 40, 2132 MS Hoofddorp, The Netherlands, Tel +31 (0) 20 65 40 000, Fax +31 (0) 20 65 31 256, www.kyoceramita-europe.com, info@kyoceramita-europe.com  
Kyocera Mita Corporation, 2-28, 1-Chome, Tamatsukuri, Chuo-Ku, Osaka 540-8585, Japan, www.kyoceramita.com

Kyocera does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

